



Hill Slough Tidal Marsh Restoration Project

Project Description: The Hill Slough Tidal Marsh Restoration Project will restore tidal marsh and enhance upland managed wildlife habitat. The restoration design consists of (1) breaching eight perimeter and two internal levees to open most of the site to tidal action from surrounding sloughs; (2) lowering some segments of existing levees to provide high marsh habitat and improving levees in other areas to provide flood protection for the surrounding area; (3) improving some water control structures; (4) raising the elevation of Grizzly Island Road through the project site to reduce flood risks; (5) adding a loop trail and parking area for improved public access; and (6) upgrading three transmission towers and lines in areas subject to tidal inundation.

Type of Project: Tidal Wetlands

Restoration Targets: This project will create approximately 750 acres of restored tidal marsh and upland fish and wildlife habitat, and 200 acres of enhanced managed wildlife habitat.

Location and Landowner: This project is located along the northern margin of Suisun Marsh on the California Department of Fish and Wildlife's Hill Slough Wildlife Area in Solano County (site map attached).

Funding:

Estimated Total Project Costs:	\$10,646,642
Total Secured Funding:	\$10,646,642
Estimated Total Remaining Costs:	\$0

Project Task	Secured Funding	Funding Source	Remaining Costs	Potential Funding Source
Development	\$646,642	Prop 84 ERP Funds	\$0	N/A
Design/Construction	\$6,125,000	Prop 204 Funds	\$0	2004 Kinder Morgan Oil Spill Compensation Funds**
	\$3,175,000	Prop 84 Drought Funds	\$0	N/A
	\$700,000	Suisun Marsh Preservation Agreement Phase C Funds	\$0	N/A

**KM funds would replace some Prop 204 or Prop 84 funds if approved

Permitting: Design is 30-60% complete.
USFWS: BA submitted; issuance of BO contingent upon submittal of project design
NMFS: issued concurrence letter and Magnuson-Stevens Act EFH response
SFBRWQCB: 401 application submitted; permit contingent on additional project information
USACE: 404 application submitted; permit contingent on additional project information
BCDC: permit application not yet submitted
CEQA/NEPA: CEQA exempt through drought designation; NEPA – TBD, potential EA/FONSI

Estimated Timeline: 2015-2018

- Year 1 (2015-2016): obtain contract approval, complete design and final permitting
- Year 2 (2016-2017): begin road construction, parking lot, and PG&E tower retrofit
- Year 3 (2017-2018): complete road, construct trail, lower and improve levees and water control structures, and breach levees

Project Proponent: California Department of Fish and Wildlife
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